


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
**Search:** ☒ The ACM Digital Library ☐ The Guide



Searching within **The ACM Digital Library** for: jumping application security system ([start a new search](#))  
 Found **264** of **268,156**

**REFINE YOUR SEARCH**
[Search Results](#)
[Related Journals](#)
[Related Magazines](#)
[Related SI](#)
[Sort by](#)
**▼ Refine by Keywords**

[Discovered Terms](#)
**▼ Refine by People**
[Names](#)  
[Institutions](#)  
[Authors](#)  
[Editors](#)  
[Reviewers](#)
**▼ Refine by Publications**
[Publication Year](#)  
[Publication Names](#)  
[ACM Publications](#)  
[All Publications](#)  
[Content Formats](#)  
[Publishers](#)
**▼ Refine by Conferences**
[Sponsors](#)  
[Events](#)  
[Proceeding Series](#)

Results 1 - 20 of 264

[Save results to a Binder](#)

Result page:

**1** [Communications of the ACM: Volume 51 Issue 12](#)

December 2008 Communications of the ACM

**Publisher:** ACM

 Full text available: [Digital Edition](#), [Pdf](#) (6.91 MB) Additional Information: [full citation](#)
**Bibliometrics:** Downloads (6 Weeks): 610, Downloads (12 Months): 3966, Dov

**2** [Communications of the ACM: Volume 51 Issue 2](#)

February 2008 Communications of the ACM

**Publisher:** ACM

 Full text available: [Digital Edition](#), [Pdf](#) (3.89 MB) Additional Information: [full citation](#)
**Bibliometrics:** Downloads (6 Weeks): 209, Downloads (12 Months): 1176, Dov

**3** [Avoiding information leakage in security-policy-aware planning](#)

Keith Irwin, Ting Yu, William H. Winsborough

 October 2008 **WPES '08:** Proceedings of the 7th ACM workshop on Privacy

**Publisher:** ACM [Request Permissions](#)

 Full text available: [Pdf](#) (248.29 KB) Additional Information: [full citation](#), [abs](#)
**Bibliometrics:** Downloads (6 Weeks): 18, Downloads (12 Months): 152, Downl

**ADVANCED SEARCH**
[Advanced Search](#)
**FEEDBACK**
[Please provide us with feedback](#)

 Found **264** of **268,156**

In early computer systems only simple actions would be governed by se  
 increasingly handling complex organizational tasks which may have com  
 it is useful to be able ...

**Keywords:** obligations, policy, scheduling

**4** [Experiences in security testing for web-based applications](#)

Chengying Mao

 November 2009 **ICIS '09:** Proceedings of the 2nd International Conference  
 Technology, Culture and Human


**Publisher:** ACM [Request Permissions](#)


 Full text available: [Pdf](#) (307.26 KB) Additional Information: [full citation](#), [abs](#)
**Bibliometrics:** Downloads (6 Weeks): 19, Downloads (12 Months): 19, Downlo

Web-based application is the most prevalent pattern of software system  
 society. However, its security problem brings great harassment to users  
 has attracted ...

**Keywords:** experiences report, management control, security testing, '

##### 5 [The user non-acceptance paradigm: INFOSEC's dirty little secret](#)

 [Steven J. Greenwald](#), [Kenneth G. Orlhoff](#), [Victor Raskin](#), [Willibald Ruch](#)  
September 2004 **NSPW '04: Proceedings of the 2004 workshop on New sec**  
**Publisher:** ACM


Full text available:  Pdf (271.01 KB)



Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 9, Downloads (12 Months): 76, Downloa

This panel will address users' perceptions and misperceptions of the risk with information security products, and will grope for a solution, based on results, ...


##### 6 [interactions: Volume 16 Issue 3](#)


 May 2009 interactions  
**Publisher:** ACM

Full text available:  Digital Edition ,  Pdf (13.49 MB) Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): 117, Downloads (12 Months): 345, Downr

##### 7 [Network security: VoIP security on data network--a guide](#)

 [Errol A. Blake](#)  
September 2007 **InfoSecCD '07: Proceedings of the 4th annual conference development**  
**Publisher:** ACM

Full text available:  Pdf (87.88 KB)


Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 52, Downloads (12 Months): 512, Downl

Information Security has emerged as one of the biggest concerns that r face today. Most data custodians face Information Security risks on a d professionals ...

**Keywords:** Federal Communications Commission (FCC), IP security (IP assistance to law enforcement act (CALEA), health insurance portability security (InfoSec), information technology (IT), point to point protocol (

##### 8 [Risks to the public in computers and related systems](#)

 [Peter G. Neumann](#)  
January 2005 **SI GSOFT Software Engineering Notes** , Volume 30 Issue 1  
**Publisher:** ACM

Full text available:  Pdf (211.64 KB)

Additional Information: [full citation](#), [ind](#)

**Bibliometrics:** Downloads (6 Weeks): 11, Downloads (12 Months): 74, Downlo

##### 9 [Risks to the public in computers and related systems](#)

 [Peter G. Neumann](#)  
January 2005 **SI GSOFT Software Engineering Notes** , Volume 30 Issue 1  
**Publisher:** ACM

Full text available:  Pdf (211.64 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 7, Downloads (12 Months): 27, Download

Edited by Peter G. Neumann (Risks Forum Moderator and Chairman of t Policy), plus personal contributions by others, as indicated. Opinions ex organizational, and all of the usual ...

# 10 [A systems architecture for ubiquitous video](#)



Neil J. McCurdy, William G. Griswold

June 2005

**MobiSys '05:** Proceedings of the 3rd international conference

**Publisher:** ACM [Request Permissions](#)

Full text available: [Pdf](#) (334.54 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 7, Downloads (12 Months): 55, Downloa

Realityflythrough is a telepresence/tele-reality system that works in the associated with ubiquitous computing. By harnessing networked mobile immersively explore ...

# 11 [BIRD: Binary Interpretation using Runtime Disassembly](#)

Susanta Nanda, Wei Li, Lap-Chung Lam, Tzi-cker Chiueh

March 2006

**CGO '06:** Proceedings of the International Symposium on Co

**Publisher:** IEEE Computer Society

Full text available: [Pdf](#) (308.17 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 14, Downloads (12 Months): 77, Downlo

The majority of security vulnerabilities published in the literature are du developed program transformation and analysis techniques to automati far, most of them ...

# 12 [Exploring the space of near-future design with children](#)



Mark Stringer, Eric Harris, Geraldine Fitzpatrick

October 2006

**NordiCHI '06:** Proceedings of the 4th Nordic conference on I

**Publisher:** ACM

Full text available: [Pdf](#) (574.72 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 11, Downloads (12 Months): 69, Downlo

This paper describes a series of user-centred design sessions conducted future applications of sensor-based technologies. We explain how a revi activity and the ...

**Keywords:** children, participatory design, ubiquitous computing, user-c

# 13 [Finding and preventing run-time error handling mistakes](#)



Westley Weimer, George C. Necula

October 2004

**OOPSLA '04:** Proceedings of the 19th annual ACM SIGPLAN systems, languages, and applications

**Publisher:** ACM [Request Permissions](#)

Full text available: [Pdf](#) (275.01 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 22, Downloads (12 Months): 105, Downl


It is difficult to write programs that behave correctly in the presence of features often provide poor support for executing clean-up code and for situations. We ...

**Keywords:** dataflow, destructors, exceptions, finalizers, try-finally

Also published in:

October 2004 **SIGPLAN Notices** Volume 39 Issue 10

#### 14 [Complete information flow tracking from the gates up](#)

 [Mohit Tiwari, Hassan M.G. Wassel, Bitu Mazloom, Shashidhar Mysore, Fred](#)  
February 2009 **ASPLOS '09: Proceeding of the 14th international conference on languages and operating systems**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (659.11 KB)

[Additional Information: full citation, abstract](#)

**Bibliometrics:** Downloads (6 Weeks): 20, Downloads (12 Months): 163, Downloads (All Time): 163


For many mission-critical tasks, tight guarantees on the flow of information are important cryptographic keys or sensitive financial data. We present a new information flow ...

**Keywords:** gate level, information flow tracking, provably sound

Also published in:

February 2009 **SIGPLAN Notices** Volume 44 Issue 3

#### 15 [Pioneer: verifying code integrity and enforcing untampered code execution](#)

 [Arvind Seshadri, Mark Luk, Elaine Shi, Adrian Perrig, Leendert van Doorn, J](#)  
October 2005 **SOSP '05: Proceedings of the twentieth ACM symposium on**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (264.30 KB)

[Additional Information: full citation, abstract](#)

**Bibliometrics:** Downloads (6 Weeks): 20, Downloads (12 Months): 184, Downloads (All Time): 184

We propose a primitive, called Pioneer, as a first step towards verifiable code execution. Pioneer does not require any hardware support such as secure co-processor. We implement Pioneer on an ...

**Keywords:** dynamic root of trust, rootkit detection, self-check-summing, verifiable code execution

Also published in:

October 2005 **SIGOPS Operating Systems Review** Volume 39 Issue 5

#### 16 [Chatting with teenagers: Considering the place of chat technologies in education](#)

 [Rebecca E. Grinter, Leysia Palen, Margery Eldridge](#)  
December 2006 **Transactions on Computer-Human Interaction (TOCHI)**

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (151.76 KB)


[Additional Information: full citation, abstract](#)

**Bibliometrics:** Downloads (6 Weeks): 54, Downloads (12 Months): 472, Downl

In the last few years, teenagers have been on the forefront of adopting based text messaging system, and instant messaging (IM), a computer-teenage adoption of SMS had ...


**Keywords:** IMing, Text messaging, instant messaging, texting

#### 17 [The effects of introspection on creating privacy policy](#)

 [Stephanie Trudeau, Sara Sinclair, Sean W. Smith](#)

November 2009 **WPES '09:** Proceedings of the 8th ACM workshop on Privacy

**Publisher:** ACM  [Request Permissions](#)

Full text available:  Pdf (1.37 MB)


Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 20, Downloads (12 Months): 20, Downlo

Prior work in psychology shows that introspection inhibits intuition: asking people to make a decision can cause them to be quantitatively worse at making those judgments seemingly contradictory ...

**Keywords:** human psychology, policy authoring

#### 18 [Embodied mobile agents](#)

 [Bill Tomlinson, Man Lok Yau, Eric Baumer](#)

May 2006 **AAMAS '06:** Proceedings of the fifth international joint conference on autonomous agents and multiagent systems

**Publisher:** ACM

Full text available:  Pdf (415.24 KB)


Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 9, Downloads (12 Months): 89, Download

The move in many societies toward individuals having multiple networked devices (laptops, notebooks, computers, mobile phones, PDAs) radically changes the way we interact. However, we lack interaction paradigms ...

**Keywords:** animated agents, mobile agents, virtual embodiment

#### 19 [Fraunhofer: the German model for applied research and technology](#)

 [Dieter Rombach](#)

June 2000 **ICSE '00:** Proceedings of the 22nd international conference on software engineering

**Publisher:** ACM

Full text available:  Pdf (195.25 KB)

Additional Information: [full citation](#), [abs](#)


**Bibliometrics:** Downloads (6 Weeks): 11, Downloads (12 Months): 72, Downlo

The Fraunhofer Gesellschaft e.V. in Germany is Europe's largest and most successful organization for research and technology transfer. Its 48 institutes cover all areas of technology and production technology ...

**Keywords:** Fraunhofer, IESE business areas, IESE core competencies,

experiments, technology transfer

**20** [Designing loop condition constraint model for join point designation c](#)

 [Bahram Zarrin, Rodziah Alan, Muhammad Taulik Abdullah](#)

March 2009 **AOM '09**: Proceedings of the 13th workshop on Aspect-orient

**Publisher:** ACM  [Request Permissions](#)

Full text available:  [Pdf](#) (375.35 KB)

Additional Information: [full citation](#), [abs](#)

**Bibliometrics:** Downloads (6 Weeks): 5, Downloads (12 Months): 23, Downloa

The specification of selection criteria (Join Point Selection) is a very imp  
Development. Several models have been presented to visualize the sele  
JPDDs provides ...

**Keywords:** aspect oriented model, combined fragment diagrams, joint

Result page:

The ACM Portal is published by the Association for Computing Machinery. Copyright

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)